NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

NAME: XTO ENERGY, INC
ADDRESS: 52260 WIK RD
KENAI, AK 99611
FACILITY: EAST FORELANDS
LOCATION: 60° 31' 10" N; 151° 20' 31" W

(2-16) (17-19)

AKG 31 5003	015
PERMIT NUMBER	DISHCARGE NUMBER

Samed SV CHECK HERE IRECEIVED

JUN 18 2010

MONITORING PERIOD

EROM	YEAR	MONTH	DAY		
FROM	2010	5	1		
	(20-21)	(22-23)	(24-25)		

TO	YEAR	MONTH	DAY
то	2010	5	31
	(26-27)	(28-29)	(30-31)

DEC Division of Water Quality Wastewater Discharge Program

PARAMETER			QUANTITY	OR LOADIN	IG (46-		QUALITY OR CONCENTRATION				FREQUENCY OF ANALYSIS	SAMPLE TYPE (69-70)
						(38-45) (46-53) (54-61)						
(32-37)		Average	Maximum	Units	Minimum	Average	Maximum	Units	(62-63)	(64-68)		
015 - Produced Water FLOW	Sample Measurement	0.120427142	0.190092	MGD	***	***	***	***	0	Weekly	Estimate	
		Permit Requirement	•	•••	MGD				•••	Weekly	Estimate	
15 - Produced Water RODUCED SAND		Sample Measurement	***	***	***	No discharge	No discharge	No discharge	***	0	***	***
A 20 The	The Department of the Section of the	Permit Requirement	*	***		No discharge	No	No discharge		•••	•••	-
15 - Produced Water IL & GREASE		Sample Measurement	***	***		***	9.225	13		0	Weekly	Grab
45° Phonodromado NAT		Permit Requirement					29	42	mg/l	•••	Weekly	Grab
15 - Produced Water H		Sample Measurement	***	***	*** 7.4 7.3	7.4	***	7.79		0	Weekly	Grab
A.C. Phys. J. B. 182		Permit Requirement	-			9	SU	35 M	Weekly	Grab		
15 - Produced Water AH		Sample Measurement	ent *** ***	***	14.23	14.23		0	Monthly	Grab		
		Permit Requirement	-			***	24	32	mg/l	-	Monthly	Grab
15 - Produced Water AqH		Sample Measurement	***	***	***	***	14.286	14.286	0	0	Monthly	Grab
	44	Permit Requirement		•••		***	Report	Report	mg/l	•••	Monthly	Grab
15 - Produced Water OTAL AMMONIA		Sample Measurement	***	***	***	5.1	5.1	5.1		0	Quarterly	Grab
P	Permit Requirement	•••			Report	***	Report	mg/l	•••	Quarterly	Grab	
IAME TITLE PRINCIPAL XECUTIVE OFFICER												
Ryan Tunseth HSE&T Coordinator	erfify under penalty of upervision in accordant valuate the information those persons driectly my knowledge and be r submitting false infor	ce with a system desi i submitted. Based on y responsible for gath blief is true, accurate.	gned to assure that my inquiry of the pe ering the informatio and complete. I am				Telephone 907 776-2510		Date (YR/MO/DAY) 6/16/2010			

COMMENTS & EXPLANATION OF ANY VIOLATIONS: WET Testing sampling frequency is reduced to once/6 months [Section II.G.6.a - Permit # AKG-31-5000] 1st Period 2010 WET test results are shown. WET Test Re-Screening [Section III.A.2.- Permit # AKG-31-5000] was completed in October of 2009 ...no toxicity was observed in any of the species. Additionally, the sampling frequency for Copper, Manganese, Silver, Total Mercury, and Zinc is reduced in frequency from monthly to quarterly [Section II.G.6.a - Permit # AKG-31-5000] 2nd Quarter 2010 sample results are shown.

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AKG 31 5003	015
PERMIT NUMBER	DISHCARGE NUMBER

CHECK HERE IF NO DISCHARGE

MONITORING PERIOD

FROM	YEAR	MONTH	DAY		
FROM	2010	5	1		
	(20-21)	(22-23)	(24-25)		

то	YEAR	MONTH	DAY			
	2010	5	31			
	(26-27)	(28-29)	(30-31)			

PARAMETER		QUANTITY 53) (54-61)	QUALIT (38-45)	Y OR CON (46-53)	CENTRATIC (54-61)	N	NO EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE (69-70)		
(32-37) 015 - Produced Water	Casala	Average	Maximum	Units	Minimum	Average	Maximum	Units	(62-63)	(64-68)	
COPPER	Sample Measurement	***	***	***	***	3.55	3.55		0	Quarterly	Grab
	Permit Requirement	•••			***	60	90	ug/l	***	Quarterly	Grab
015 - Produced Water MERCURY	Sample Measurement	***	***		***	0.00	0	ug/l	0	Quarterly	Grab
	Permit Requirement		•••		•••	0.5	0.8		•••	Quarterly	Grab
015 - Produced Water MANGANESE	Sample Measurement	***	***	***	***	0.68	0.68		0	Quarterly	Grab
	Permit Requirement	-			•••	7.9	15.8	mg/l	•••	Quarterly	Grab
015 - Produced Water SILVER	Sample Measurement	***	***	***	***	0.00	0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0	Quarterly	Grab
	Permit Requirement	-		***	•••	46	149	ug/I	***	Quarterly	Grab
015 - Produced Water ZINC	Sample Measurement	***	***		***	0.0406	0.0406		0	Quarterly	Grab
	Permit Requirement	•••	•••	***	•••	3.1	6.1	mg/l		Quarterly	Grab
015 - Produced Water NET - Mytilus galloprovincialis (invertibrate)	Sample Measurement	***	***	***	***	< 625	< 625		0	Semi Annual	Grab
	Permit *** 1209 2425	TUc	***	Semi Annual	Grab						
NAME TITLE PRINCIPAL EXECUTIVE OFFICER I certify under penalty	of law that this docum	ent and all attachme	ante ware proper	ad under mu					Tel	ephone	Date (YR/MO/DAY)
Ryan Tunseth HSE&T Coordinator HSEor Coordinator HSE&T coordinator	nce with a system des in submitted. Based or fly responsible for gatt belief is true, accurate	igned to assure that it my inquiry of the patering the information and complete I are	It qualified person person or person on, the information haware that there	nnel properly s who manag on submitted	gather and the system, is, to the best	1 152 1 stands some			907 776-2510		6/16/2010

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